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| a valid Own constol Halling   | Q1.   | Attorney Docke   | t Number   | OIC-PT005.1            |  |  |  |  |  |  |
| DECLARATION I   |   |  | First Named Inventor Cryan et al.  |                        |  |  |  |  |  |  |
| PATENT AP   | SIGN  |  | MPLETE II  | F KNOWN                |  |  |  |  |  |  |
|   | R 1.63)   | Application Nun  | nber 10/   | 768,966                |  |  |  |  |  |  |
| (37 01  | Declaration Submitted after Initial   | Filing Date  | Jar  | nuary 30, 2004         |  |  |  |  |  |  |
| Declaration Submitted OR  |   | i Group Art Unit   | No   | t Yet Known            |  |  |  |  |  |  |
| with initial<br>Filing  | Filing (surcharge<br>(37 CFR 1.16 (e))<br>regulred)   | Examiner Name  | Not  | t Yet Known            |  |  |  |  |  |  |
|   |   |  |  |                        |  |  |  |  |  |  |
| As a below named inventor, I hereby declare that:  My residence, post office address, and citizenship are as stated below next to my name.  I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:  GRADED INDEX FIBER, ARRAY AND METHOD OF MANUFACTURE  the specification of which  (Title of the Invention)  Is attached hereto  OR  Was filed on (MM/DD/YYYY)  O1/30/2004  as United States Application Number or PCT International  Application Number  10/758,966  and was amended on (MM/DD/YYYY)  (if applicable).  I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.  I acknowledge the duty to disclose Information which is material to patentability as defined in 37 CFR 1.56. |   |  |  |                        |  |  |  |  |  |  |
| i hereby claim foreign priori<br>certificate, or 365(a) of any<br>America, tisted below and his<br>or of any PCT international a  | try benefits under 35 U.S.C.<br>PCT international application<br>we glso identified below, by c<br>application having a filing date | 119(a)-(d) or 365(b) of a<br>n which designated at le<br>hecking the box, any fore<br>before that of the applica | ition on which   |                        |  |  |  |  |  |  |
| Prior Foreign Application<br>Number(s)  | Country   | Foreign Filing Date<br>(MM/DD/YYYY)  | Priority<br>Not Claime   | d YES NO               |  |  |  |  |  |  |
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| Additional foreign applic   | ation numbers are listed on a   | supplemental priority data   | a sheet PTO/S  | B/02B attached hereto: |  |  |  |  |  |  |
| I hereby claim the benefit  | under 35 U.S.C. 119(e) of any   | United States provisions   | al application(s)  | Isted below.           |  |  |  |  |  |  |
| Application Number  | r(s) Filing Date  | (MM/OD/YYYY)   | Additional provisional applica<br>numbers are listed on a<br>supplemental priority data sh<br>PTO/SB/02B attached hereto |                        |  |  |  |  |  |  |
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[Page 1 of 3 ]

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| DECLARATION — Utility or Design Patent Application  |  |             |               |                    |              |  |  |  |   |                  |                |                            |
| I hereby claim the bene<br>United States of Ameri<br>United States or PCT in<br>Information which is me<br>and the national or PCT  | ternational applicat                     | ion in      | the man       | ner prov           | vided by the | tion(s),<br>of each<br>first pa<br>ich bec | or 365(<br>of the<br>eregraph<br>came av | c) of any PCT<br>claims of this<br>n of 35 U.S.C.<br>allable betwe | . 112, I act<br>en the film               | knowle<br>g dati | e of the prior | to disclose<br>application |
| U.S. Parent Application or PCT Parent Number Parent Filing Date (MM/DD/YYYY) Parent Patent Number (MM/DD/YYYY) (If applicable)  |  |             |               |                    |              |  |  |  |   |                  |                |                            |
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| Additional U.S. or  | PCT international a                      | pplicat     | tion numi     | bers an            | Pated on a   | supple                                     | emental                                  | priority data s  | heet PTO/                                 | SB/02            | 28 attached he | reto.                      |
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| Nan   |  |             | ļ             | Nut                |              |  |  | Name   | •   |                  | Nun            | nber                       |
| Namely, the Attorner<br>Volpe and Koenig, F   | ety, the Attorneys of and Koenig, P.C.   |             |               |                    |              |  |  |  |   |                  |                |                            |
| Additional registere  | d practitioner(s) na                     | med o       | n supple      | mental             | Registered   | Practit                                    | ioner In                                 | ormation she   | et PTO/SB                                 | V02C             | attached herei | o.                         |
| Direct all correspond   | ence to: 🔀 C                             | uston       |               | ber                |              | 3624                                       |  | OR   |   |                  | ndence addr    |                            |
| Name VC   | LPE AND KO                               | DEN         | IG, P.0       | C                  |              |  |  |  | · ·                                       |                  |                |                            |
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| I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are purishable by fine or knowledge, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patient issued thereon. |  |             |               |                    |              |  |  |  | d belief are<br>made are<br>lidity of the |                  |                |                            |
| Name of Sole or First Inventor:   |  |             |               |                    |              |  |  |  |   |                  |                |                            |
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|   | Colm V. Cryan                            |             |               |                    |              |  |  |  |   |                  |                |                            |
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| Additional Invent   | ors are being na                         | med e       | on the        | 8U                 | pplement     | al Add                                     | itlonal                                  | inventor(s) s  | sheet(a) F                                | TO               | SB/02A attac   | hed herek                  |

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|  |   |  |                       |                |                 |                         |  |  |
| Name of Additional Joint Inventor, if an   | y:  | A petition has been filed for this unsigned inventor |                       |                |                 |                         |  |  |
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| Name of Additional Joint Inventor, if any  |                 | A petition has been filed for this unsigned inventor    |                        |              |                               |  |  |  |  |
| Given Name (first and middle [if any])   |                 | 1_  | Fami                   | y Name or    |                               |  |  |  |  |
| Richard  |                 |   |                        | Str          | ack                           |  |  |  |  |
| Inventor's Signature Machan  | She             | et  | >                      |              |                               | Date 10/18/2004  |  |  |  |
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| Karim  |                 | 1   | Tatah                  |              |                               |  |  |  |  |
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